

3 February 1960

MEMORANDUM FOR: Chief, Geographic Research, ORR

SUBJECT: Geography Division Progress Report for January 1960

A. Research and Technical Support Activity During January

1. Reports Disseminated

Requester

CIA/RR GM 60-1	The Shatt Al Arab Dispute	DD/I
CIA/RR GR 60-1	Cuba: Part IV	WH, DD/P
CIA/RR GR 60-1	Cuba: Part XIII	WH, DD/P 25X1A8a
CIA/RR GP 60-1:L	Geographic Characteristics of Specified Areas in South-western Anhwei Province	DD/P
CIA/RR GP 60-2:L	The Kurds -- January 1960	ONE
CIA/RR GP 60-3:L	Soviet Activities in the Antarctic	25X1A8a DD/P
CIA/RR GP 60-4:L	Implications of Antarctic Stations in the Bellingshausen Sea Area	25X1A8a DD/P
CIA/RR GP 60-5:L	Boundary Inventory File: Albania-Yugoslavia Boundary	GE/IRC/State
CIA/RR GP 60-6:L	Czechoslovakia Opens Second Railroad Transloading Point	OCI for Current Intelligence Digest
CIA/RR GP 60-7:L	Boundary Inventory File: Polish-USSR Boundary	GE/IRC/State
CIA/RR GP 60-8:L	Research for Map 27355: Gdansk, Poland	DD/P
CIA/RR GP 60-9:L	NIS 43A Cambodia, Section 19	NIS Program
CIA/RR GP 60-10:L	NIS 28A, Syria. Map and Chart Appraisal Component of Chapter I Annual	NIS Program
CIA/RR GP 60-11:L	Section 19	NIS Program

Reports Disseminated (contd.)

Requester

CIA/RR GP 60-12:L Soviets Improvise on Trans-Antarctic Traverse

OCI for Current Intelligence

25X1A8a

CIA/RR GP 60-13:L Research for Plans of Selected Cities in the USSR: Omsk (Map 27796)

2. New Projects Under Way

None	Czechoslovakia Opens Second Railroad Transloading Points (CIA/RR GP 60-6:L, completed during month)
60.1361	Soviet Activities in the Antarctic (GP 60-3:L, completed during month)
60.1361	Implications of Antarctic Stations in the Bellingshausen Sea Area (GP 60-4:L, completed during month)
60.1361	Soviets Improvise on Trans-Antarctic Traverse (GP 60-12:L, completed during month) 25X6A
60.1732	[REDACTED] Section 19 (Coordination) (GP 60-11:L, completed during month)
60.1733	NIS 43A, Cambodia, Section 19 (Coordination) (GP 60-9:L, completed during month)
60.1737	NIS 26, USSR, Section 19 (research phase)
62.1742	The Kurds -- January 1960 (GP 60-2:L, completed during month)
60.1752	NIS 28A, Syria, Map and Chart Appraisal Component of Chapter I Annual (Coordination) (GP 60-10:L, completed during month)
62.1822	The Shatt Al Arab Dispute (GM 60-1, completed during month)
61.1823	Geographic Characteristics of Specified Areas in Anhwei Province (GP 60-1:, completed during month)
63.1824	Order of Battle and Transportation as Factors in Missile Location, East Germany
61.1825	West China: Relative Reliability for General Purposes of Terrain Information on Selected Sheets at 1:1,000,000

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New Projects Under Way (contd.)

62.1826 [REDACTED]

64.1827 Geographic Information on Textile Mills in Yur'yevets

69.1828 Analysis of Soviet Impact Accuracies in the Pacific  
Missile Tests

B. Planning and Development

Several major survey-type papers were prepared during the month: a detailed summation and analysis of changes in Geography Division projects and activities during the period 1 July 1956 - 31 December 1959; the annual contribution to Mr. Amory's Budget Briefing Paper, with examples and statements of important contributions and accomplishments during 1959; three preliminary lists of priority geographic intelligence problems for NSA guidance; Division foreign language requirements, for OTR.

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In coordination with [REDACTED] OTR, the Division Chief worked out a revision of the operational techniques course which provides for emphasis on paramilitary subjects. Subsequently, [REDACTED] secured DD/P agreement to the changes. The course, now entitled Special Paramilitary Techniques Course, will be presented for eight D/GC and two D/GC people at [REDACTED] 7-11 March.

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A memorandum from I/GM/RR requesting support from the Europe Branch on East Germany Order of Battle indicates eventual interest in the same data for Czechoslovakia and Poland.

Receipt of the memorandum on Soviet expansion in Antarctica, G/E 59-9, was acknowledged by Captain E. Davis, USN, J-4, JCS, who stated the paper was used for the preparation of a JCS report recommending review of Department Defense policy relative to Antarctica.

25X1A9a Division comments concerning the impact of ACIC discontinuance of the WAC series were submitted to [REDACTED] for coordination with the view of other elements.

An ad hoc committee within the Division is giving consideration to the criteria that should be applied in differentiating a support project (GP) from an intelligence report (GR).

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[REDACTED] successfully accomplished his pre-departure processing and will leave for Africa as planned 1 February. Planning has begun for

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[REDACTED] proposed Area Familiarization trip to East Asia.

Considerable time and effort went into destruction of obsolete file material, particularly that which has been housed at Records Center without proper identification and definite disposition date, and to rewriting of the Records Control Schedule for Division components.

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SECRET

C. Significant Outside Contacts and Activities

Several meetings during the month dealt with the problem of servicing DD/P needs for Caribbean maps. The first meeting -- attended by D/GG, D/GC, and DD/P/WH -- attempted to resolve questions of sheet priority, copies, and scale. Subsequently, Chief, D/GG and [REDACTED] met with Col. Diercks, AMS, to request changes in a current AMS special mapping project which would reduce the DD/P problem. The request was turned down, but Chief, D/GC has been granted permission to borrow the original AMS materials for internal reproduction. 25X1A9a

A meeting of the NIS Chapter IX Subcommittee was held 7 January to review the Chapter IX forecasts for FY 1962 and 1963. The Subcommittee decided that its original recommendations were essentially sound. The forecasts, revised in minor particulars, have been returned to the NIS Committee Chairman for Committee consideration.

25X1A9a

[REDACTED] attended the Second AFCRC Military Geodesy Seminar at Orlando AFB and then conferred with geodetic personnel at the Atlantic Missile Range, Patrick AFB, at Cape Canaveral. Very useful information was obtained on accuracies of U.S. missile tests, on geodetic survey activities at a missile range, and on demands for increasing geodetic accuracies for tracking operations and missile targeting.

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[REDACTED] attended the First International Symposium on Arctic Geology, held 11-13 January at Calgary, Alberta, Canada. This was the first international meeting of geologists and other specialists to exchange knowledge on geology, geomorphology, permafrost, oceanography, and exploration techniques in Arctic regions.

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[REDACTED] briefed DD/P, SR Division personnel, on G Area organization and functions and specifically on research activities of GG/S. Subsequently a second briefing for case officers was requested and is being scheduled for 4 March.

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[REDACTED] presented a talk on Postwar Progress in Yugoslavia and Austria to the ERA Satellite Committee.

25X1A9a

[REDACTED] attended orientation briefings on the Army Special Forces and Army Psychological Warfare.

25X1A9a The Southeast Asia Discussion Group held a meeting during the month at which [REDACTED] OCI, spoke on the current situation in Indonesia. At its seventh meeting the Africa Roundtable discussed "Problems of Dealing with Africans" under the guidance of [REDACTED] DD/P 25X1A9a

25X1A9a

[REDACTED] attended two meetings of the OCB Working Group on Antarctica that is now taking up long-range and operational planning for continuing U.S. Antarctic activities. A significant part of these formulations will be an assessment of Soviet long-range intentions and objectives.

A "crash" project on Chicom logistic capabilities in Tibet, originated by DD/P, was levied on ORR late in the month. Research previously done by GG/F (GR 59-23) was utilized by S/TR, the action unit, and [REDACTED] also participated in coordinating and checking various aspects of the problem. In the coordination process a briefing was given by DD/P personnel that will provide useful background for future GG/F support work for DD/P in this region.

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Mr. Claude Gilchrist, AFOOP, sought the view of GG/X on the problem of defining the security classification, if any, to be placed on observational and reduction data received from an NASA geodetic satellite, which is now under development. He was advised that information group discussions will be required to ascertain the technical value of data to U.S. military geodetic requirements before an assessment can be made as to their value to the Soviets.

#### D. Problems

NIS graphic materials recently received from ACIC have been in a rough form -- more nearly comparable to work sheets than to completed proof copies and not acceptable for Chapter IX coordination purposes. The Chapter IX Coordinator will bring this problem to the attention of the ACIC Subcommittee member this week and will suggest that the graphics for Chapters IX of NIS 53<sup>M</sup>, NIS 50C, and NIS 97 be returned to ACIC for further work.

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The departure of [REDACTED] has created a staffing problem in D/GG's room in M Building. Existing work commitments make it impossible to assign another analyst to full-time duty to handle incoming material and to maintain the Area's claim on the space. A schedule of coverage utilizing D/GG Intelligence Assistants is being worked out.

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[REDACTED] notes the fact that if [REDACTED] is to be held responsible

[REDACTED] this should be made clear to other interested components (D/GL/P and St/I) so that he will receive all documents, information, notices of meetings, etc. necessary for him to carry on the operation. To date he has been bypassed on such little information as has been forthcoming. A clear understanding as to who does what on this project is necessary.

The slow rate of progress on The Kurds project brought from the requester a strong plea for a March delivery date (and the temporary transfer of a DD/P editor-analyst to GG/X to work full time on the project). With the help of the DD/P editor-analyst and the typing assistance from OCh/G, there is an improved rate of progress but not yet sufficient to permit completion of the whole project in March.

25X1A9a The resignation of two typists during the month [REDACTED] and the expected resignation of two others in the near future make for a very precarious situation as regards shortage of clerical help. The matter is being followed up vigorously with St/A and others.

E. Miscellaneous

25X1A9a The Division is in receipt of a memorandum from Chief, PM Division, DD/P, that noted with appreciation the contribution of the Geography 25X1A9a to the U/W Feasibility studies program, completed during December. [REDACTED] has sent a full round-up on the program to all field commands.

25X1X7 Commendations were received from NSA for the China Atlas and from the Department of State for the sanitized version of GM 59-3, [REDACTED]

25X1A9a [REDACTED] completed his tour of duty with the Agency on 24 January and left for his new assignment with the Military District of Washington.

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[REDACTED]  
Chief, Geography Division

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S-E-C-R-E-T

Project Number	Title	Requester	Status	Est. Date of Publication <sup>1/</sup>
<u>Geographic Intelligence Review, CIA/RR GR</u>				
60.1821	Geographic Intelligence Review, GFR 60-1	Routine	**	Mar 60
<u>Geographic Intelligence Reports (for standard distribution), CIA/RR GR</u>				
61.1212	Geog. of Sinkiang	DD/P	In abeyance	Open
69.1655	NonSov. Activ. in Antarctica during ICY	Self-init.	In abeyance	Open
63.1720	Olsztyn Region of Poland	Self-init.	In abeyance	Open
63.1767	Industrialization of Slovakia	Self-init.	**	May 60
60.1790	Terr/Sovereignty Problems in the Arctic	IRC/State	****	Feb 60
<u>Geographic Intelligence Reports (for limited and special distribution), CIA/RR GR L</u>				
60.1279	Satellite Geod. Activ. since Sofia Conf.	Self-init.	Deferred	Open
61.1357	North Korea Target Study: Ch'ongjin	DD/P	In abeyance	Feb 60
64.1419	USSR RR Map	S/RR/RR	***	Feb 60
64.1437	USSR Atlas	Self-init.	*	1 60
61.1717	Rice Production in Communist China	W/AG/RR	In abeyance	Open
63.1728	Agr. Region, Rumania (for NIS Sec. 61)	W/AG/RR	In abeyance	Open
60.1742	The Murds	OIS for NEA	***	1 60
61.1768	Adm. Div. of Indonesia	Self-init./FDC	Deferred	Open
64.1786	Underground Nuclear Explosions	25X1A8a	* In abeyance	Open
60.1800	Mil. Geog. Survey: Caribbean Countries	[REDACTED]	*	Mar 60
64.1739	Ostrov Vozrozhdeniya	OSI/ASE	Deferred	Open
<u>Geographic Intelligence Memorandum, CIA/RR GR</u>				
61.1711	Overseas Chinese in SE Asia	Self-init	In Reprod.	Feb 60
<p>1/ I Initial research.      Deferred: Work scheduled; the date on other work does not warrant beginning project.</p> <p>* Research 1/3 complete.      In abeyance: Some work done but higher priority work has taken precedence.</p> <p>** Research 2/3 complete.</p> <p>*** Research in final stage.</p> <p>**** Preparation for reproduction on process.      * New Project initiated during month.</p> <p>Month: Month of calendar year.</p>				

Internal Research, CIA/RR & OPM:

69.908	Sov. Geod. and Photogram. Instruments	In abeyance	Open
69.908	A Report on Sov. Cartography	In abeyance	Open
69.908	Selected List of Ref. to Sov. Cartography	In abeyance	Open
69.908	Selected Bibliography of Sov. Geodesy	In abeyance	Open

Geographic Support Projects, CIA/RR GP

63.1341	City Plan: Sofia, Bulgaria	25X1A8a	Deferred	Open
64.1698	USSR City Plans			Open
63.1715	Research for Agr. Maps of E. Germany	M/AG/RR	Deferred	Open
63.1741	Index for plotting mapping Eur. Satellites	Self-init.	***	Open
61.1744	Safe Areas: China	SAC	***	Feb 60
64.1745	Safe Areas: USSR	SAC	In abeyance	Open
61.1774	Vul. Analysis of Supply Routes in Tibet	ED/P	In abeyance	Feb 60
69.1776	Soviet Dev. in Geodesy, etc. (ICBM)	Self-init.	In abeyance	1 60
64.1777	Tourist Objectives in Soviet Cities	25X1A8a14	***	Feb 59
60.1792	Review of [redacted] Studies			Open
60.1801	Boundary Inventory	IRC/GS/State		Feb 61
60.1804	Article for Intelligence Studies	Self-init.	***	Open
63.1806	Rembertow, Poland	OSI		Open
63.1824	Order of Battle/Transportation, E. Germany	25X1A8a14	*	Apr 60
61.1825	W. China. Terrain Information		***	Feb 60
62.1826	Israeli Water Scheme	RME, State	***	Feb 60

1/	Initial research.	Deferred:	work scheduled; due date or work does not warrant beginning project.
*	Research 1/3 complete.	In abeyance:	Some work done but higher priority work has taken precedence.
**	Research 2/3 complete.		
***	Research in final stage.		
****	Preparation for reproduction in process.		
			New project initiated during month.
			Quarter of calendar year.



Project Control			Estimate Will Go to OBT	
60.1734	NIS 43A,	Leos	Feb 60	NIS Section 19 Chapter I
60.1735	NIS 43C,	North Vietnam	Mar 60	
60.1736	NIS 43D,	South Vietnam	Apr 60	
60.1737	NIS 26M,	USSR	May 60	
60.1753	NIS 10,	Norway	5 Feb 60	NIS Section 19 Chapter I ANNEAL
60.1754	NIS 23,	Bulgaria	23 Feb 60	
60.1755	NIS 53,	Egypt	15 Mar 60	
60.1756	NIS 12,	Finland	15 Apr 60	
60.1757	NIS 39B,	Nationalist China	16 May 60	
60.1758	NIS 20B,	Lebanon	15 Jun 60	
60.1684	25X6A	East Germany	Feb 60	NIS Chapter IV
60.1686	[REDACTED]	[REDACTED]	Mar 60	
60.1687	NIS 50C,	French West Africa	Mar 60	
60.1688	25X1A	Egypt	May 60	
60.1689	[REDACTED]	[REDACTED]	Jun 60	
60.1690	NIS 50B,	Nigeria and British Cameroons	Jun 60	
60.1817	NIS 105,	South Pacific Islands	Oct 60	
60.1818	NIS 50A,	Ghana	Jan 61	
60.1819	NIS 57,	Rhodesia and Nyasaland	Mar 61	
60.1820	NIS 26N,	USSR (5 studies)	Jun 61	

